

APPLICATION DATA SHEET

INVENTOR INFORMATION

Inventor one given name:: Takanobu
Family name:: ICHIHARA
Postal address line one:: c/o Hitachi, Ltd., Intellectual Property Group
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Postal or Zip Code:: 100-8220
City of residence:: Hitachinaka
Country of residence:: Japan
Citizenship Country:: Japan

Inventor two given name:: Masami
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Inventor three given name:: Kozo
Family name:: KATOI
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Inventor four given name::	Hiroaki
Family name::	SAEKI
Postal address line one::	c/o Hitachi Car Engineering Co., Ltd.
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State or Province::	Ibaraki
Country::	Japan
Postal or Zip Code::	312-0062
City of residence::	Hitachinaka
Country of residence::	Japan
Citizenship Country::	Japan

CORRESPONDENCE INFORMATION

Correspondence customer number:: 23911



23911

PATENT TRADEMARK OFFICE

APPLICATION INFORMATION

Title line one::	STARTING APPARATUS, STARTING METHOD,
Title line two::	CONTROL METHOD AND EXHAUST
Title line three::	FILTRATION APPARATUS OF INTERNAL
Title line four::	COMBUSTION ENGINE
Total drawing sheets::	10
Formal drawings?::	Yes
Application type::	Utility
Docket Number::	056208.52589US

REPRESENTATIVE INFORMATION

Representative customer number:: 23911



23911

PATENT TRADEMARK OFFICE

PRIOR FOREIGN APPLICATION

Foreign application one::	2002-209909
Filing date::	July 18, 2002
Country::	Japan
Priority claimed::	Yes

ASSIGNEE INFORMATION

Name of assignee one: HITACHI, LTD.
Address line one: 6, Kanda Surugadai 4-chome
Address line two:
City: Chiyoda-ku
State or Province: Tokyo
Country: Japan
Postal or Zip Code:

Name of assignee two: HITACHI CAR ENGINEERING CO., LTD.
Address line one: 2477, Takaba
Address line two:
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State or Province: Ibaraki
Country: Japan
Postal or Zip Code: 312-0062